

U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No.	Serial No.
	M-5628 US	09/560,109
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant(s)
(Use several sheets if necessary)		Raghavan, Sreen; Sallaway, Peter J.
Filing Date 4/28/00		Group 2631
April 28, 2000		2734-2631

U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
elt	AA 4,456,893	6/26/1984	Otani	333	18	
elt	AB 4,701,936	10/20/1987	Clark et al.	375	14	
elt	AC 4,888,560	12/19/1989	Ogura	330	254	
elt	AD 4,974,185	11/27/1990	Ohno et al.	364	724.13	
elt	AE 5,031,194	7/9/1991	Crespo et al.	375	14	
elt	AF 5,119,196	6/2/1992	Ayanoglu et al.	358	167	
elt	AG 5,245,291	9/14/1993	Fujimura	324	617	
elt	AH 5,291,499	3/1/1994	Behrens et al.	371	43	
elt	AI 5,465,272	11/7/1995	Smith	375	295	
elt	AJ 5,481,564	1/2/1996	Kakuishi et al.	375	230	
elt	AK 5,502,735	3/26/1996	Cooper	371	43	

Foreign Patent Documents

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
elt	AL 2-215236	8/28/1990	Japan	7	005			X
elt	AM 0410399 A2	1/30/1991	Europe	H04N	5/44		X	
elt	AN 6-334692	12/2/1994	Japan	H04L	25/08		X	
elt	AO 08172366A	7/2/1996	Japan	H03M	13/12		X	
elt	AP 8-116275	5/7/1996	Japan	H03M	13/12		X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

elt	AQ	Lee, E.A. et al., "Digital Communications" (1988), pp. 34-42.
elt	AR	Lee, E.A. et al., "Digital Communications" (1988), pp. 319-345.
elt	AS	Sklar, B., "Digital Communications, Fundamentals and Applications" (1988), pp. 333-337.

Examiner KHA TRAN	Date Considered 4/3/03
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llt	AA	5,602,507	2/11/1997	Suzuki	329	304	
llt	AB	5,617,450	3/1/1997	Kakuishi et al.	375	230	
llt	AC	5,638,065	6/10/1997	Hassner et al.	341	59	
llt	AD	5,654,667	8/5/1997	Adachi	329	306	
llt	AE	5,809,079	9/15/1998	Hayashi	375	262	
llt	AF	5,818,378	10/6/1998	Cheng et al.	341	155	
llt	AG	5,841,478	11/24/1998	Hu et al.	348	426	
llt	AH	5,841,484	11/24/1998	Hulyalkar et al.	348	607	
llt	AI	5,859,861	1/12/1999	Oh	371	43.7	
llt	AJ	5,872,668	2/16/1999	Muto	360	65	
llt	AK	5,895,479	4/20/1999	Suganuma	708	301	

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							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
llt	AL	DE19626076	1/2/1997	Germany	H03M	13/12		X
llt	AM	WO97/11544	3/27/1997	PCT	H04L	25/03	X	
llt	AN	9-148944	6/6/1997	Japan	H03M	13/12	X	
llt	AO	9-153845	6/10/1997	Japan	H04B	3/04	X	
	AP							

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llt	AQ	Oppenheim, A.V. et al., "Discrete-Time Signal Processing" (1989), pp. 149-191.
llt	AR	ANSI, Fibre Distributed Data Interface-Part: Token Ring Twisted Pair Physical Layer Medium Dependent (March 1995), pp. 1-81.
llt	AS	IEEE, Standard 802.3u (1995), pp. 1-393.

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